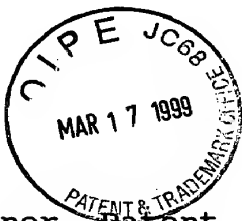


FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

Atty Docket No.: 77792/23
 Serial No. : 08/750,641
 Inventors : K. SATO et al.
 Filed : 16 Dec. 1996
 Group Art Unit : 2316
 Examiner : Unassigned

**U.S. PATENT DOCUMENTS**

Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
<i>QJA</i>	5,623,404	04/22/97	COLLINS et al.	705/9	
<i>QJA</i>	5,467,268	11/14/95	SISLEY et al.	705/9	
<i>QJA</i>	5,006,985	04/09/91	EHRET et al.	705/9	

RECEIVED

MAR 18 1999

FOREIGN PATENT DOCUMENTS

Group 2700

Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

EXAMINER

QJA Hernandez

DATE CONSIDERED

May 10, 1999

RECEIVED
 TECHNOLOGY CENTER 3600
 99 MAR 24 PM 2:29

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

9/4/98

Sheet 1 of 1

FORM PTO-1449

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT(S)

Atty Docket No.: 77792/23
 Serial No. : 08/750,641
 Inventors : K. SATO et al.
 Filed : 16 Dec. 1996
 Group Art Unit : 2316
 Examiner : Unassigned

U.S. PATENT DOCUMENTS

Part of Paper #7

Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
<u>JS</u>	5,568,390	10/22/96	HIROTA et al.	364/449	
<u>JS</u>	5,331,546	07/19/94	WEBBER et al.	364/407	
<u>JS</u>	5,237,499	08/17/93	GARBACK	364/407	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

JS

1. TRIPMAKER 1996 Travelguide on CD-ROM, Rand McNally, IL, Sept. 14, 1995

EXAMINER

DATE CONSIDERED

Leon D. Anderson3/12/99

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 1 of 1

FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

App. Docket No.: 77792/23
Serial No. : 08/750,641
Inventors : Koji SATO et al.
Filed : 16 Dec. 1996
Group Art Unit : 2316
Examiner :

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No
---------------------	--------------------	------	---------	--------------------	-----------------------

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc)

Examiner
Initial

SA

1. PATENT ABSTRACTS OF JAPAN, Vol. 12, No. 300, 16 August 1988 & JP 63 073371, FUJITSU LTD., 2 April 1988

SA

2. ROBOTICS, CIM AND AUTOMATION, EMERGING TECHNOLOGIES, San Diego, Nov. 9-13, 1992, Vol. 2 of 3, 9 November 1992, Institute of Electrical and Electronics Engineers, pp. 902-906, Abe K. et al: A Planning Method combining Rule-Bases and Optimization Algorithms for Transportation Network

SA

3. MANAGEMENT SCIENCE, Vol. 25, No. 12, December 1979, USA, pp. 1197-1207, Zoltners A.A. et al.: An Optimal Algorithm for Sales Representative Time Management

SA

4. IBM TECHNICAL DISCLOSURE BULLETIN, Vol. 37, No. 4A, 1 April 1994, page 567, Entertainment Guide Enabling

EXAMINER

Sean O. Sanders

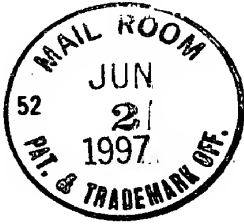
DATE CONSIDERED

8/12/96

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
 INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT(S)

Atty Docket No.: 77792/23
 Serial No. : 08/750,641
 Inventors : Koji SATO et al.
 Filed : 16 Dec. 1996
 Group Art Unit : 2316
 Examiner :



RECEIVED
 JUN - 3 97
 GROUP 2600

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation	
					Yes	No
OA	2 250 619 -	06/10/92	Great Britain	-	N/A	
OA	40 34 681 -	05/14/92	Germany	-	ABS.	X
OA	0 286 105 -	10/12/88	EPO	-	N/A	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
 Initial

OA

1. PROCEEDINGS OF THE VEHICLE NAVIGATION AND INFORMATION SYSTEMS CONFERENCE (VNIS), Toronto, Sept. 11-13, 1989, Conf. No. 1, 11 Sept. 1989, Reekie D; Case E.; Tsai J., pp. 475-483, Tsuzawa M. et al.: Advanced Mobile Traffic Information and Communication system - AMTICS

EXAMINER

[Signature]

DATE CONSIDERED

May 8, 1999

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

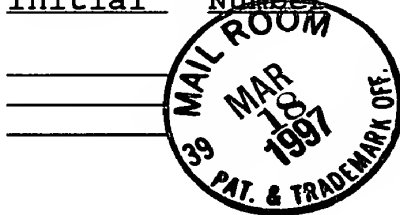
FORM PTO-1449

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

Atty Docket No.: 77792/23
Serial No. : 08/750,641
Inventors : Koji SATO et al.
Filed : 16 Dec. 1996
Group Art Unit :
Examiner :

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
---------------------	------------------	----------------	------	--------------------	----------------



FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No
<i>DA</i>	03-036867	05/06/94	Japan		ABS. X
<i>DA</i>	06-125357	03/11/94	Japan		ABS. X
<i>DA</i>	63-282879	02/18/91	Japan		ABS. X
<i>DA</i>	05-067151	11/18/88	Japan		ABS. X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

EXAMINER

[Signature]

DATE CONSIDERED

May 8, 1998

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

Atty Docket No.: 77792/23
Serial No. : (Unassigned)
Inventors : Koji SATO et al.
Filed : (Herewith)
Group Art Unit :
Examiner :

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No
10/26/99 OA	63-251900 ✓	10/19/88	Japan		ABS. X
OA	4-213761 ✓	08/04/92	Japan		ABS. X
OA	4-299458 ✓	10/22/92	Japan		ABS. X
OA	5-313583 ✓	11/26/93	Japan		ABS. X
OA	6-223298 ✓	08/12/94	Japan		ABS. X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner
Initial

1. INFORMATION PROCESSING SOCIETY OF JAPAN, Lecture Transactions (I) from the 41st General Convention, September 4 to 6, 1990, Masami KATO et al.: ~~Basic Examination on System for Planning Domestic Tourism Program~~, pp. 265-266 with English Abstract
no copy
2. INFORMATION PROCESSING SOCIETY OF JAPAN, Lecture Transactions (III) from the 40th General Convention, March 14 to 16, 1990, Masami KATO et al.: ~~System for Providing Recommended Routes in Sightseeing Spots by Using Fuzzy Theory~~, pp. 1572-1573 with English Abstract
no copy
3. H. Suzuki et al.: A Travel Consultation System: Towards a Smooth Conversation in Japanese, Lecture Notes in Computer Science, Vol. 221, 1986, pp. 226-235
OA

EXAMINER

DATE CONSIDERED

[Signature]

May 5, 1999

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.